APPENDIX II

LOGGERHEAD SHRIKE STATUS ASSESSMENT QUESTIONNAIRE

The original request for information was mailed in March 1998; as additional contacts were identified, additional mailings were made. Requests were personally addressed when mailed (the attached version is addressed to "Dear Colleague"). The version of the letter sent to Canada was slightly modified, primarily to eliminate references to "states."

MAILING LISTS FOR EACH U.S. FISH AND WILDLIFE SERVICE REGION AND CANADA FOLLOW THE LETTER

March 16, 1998

Dear Colleague:

The U.S. Fish and Wildlife Service (FWS) is currently conducting a status assessment for the loggerhead shrike (*Lanius ludovicianus*). The purpose of the status assessment is to synthesize existing information on the biology, population status, and conservation of the loggerhead shrike. Research, monitoring, and conservation needs will be identified. Information from this assessment will assist us in determining if the species, or any of its subspecies, should be added to the Federal List of Threatened and Endangered Species.

We would appreciate any information you can provide regarding loggerhead shrike. In particular, we request that you provide information in response to the 9 questions that follow, if available:

- 1. Historic and current range of loggerhead shrike (indicate breeding, wintering, or year-round range) in your state. What is the source of this information?
- 2. Historic and current population estimates and/or trends in your state. If possible, please characterize the population as increasing, stable, or decreasing. What is the source of this information?
- 3. Are state range and population estimates for this species reliable and current? If not, what surveys or monitoring programs are needed to determine the status of this species in your state?
- 4. What is the current protective status of the loggerhead shrike under state laws and regulations? What are the practical ramifications of this status?
- 5. Are you aware of any current loggerhead shrike research and/or monitoring efforts in your state?
- 6. Summarize any threats to the loggerhead shrike in your state. Specifically, please assess the following 5 categories of threats:
 - A. The present or threatened destruction, modification, or curtailment of its habitat or range. (Please be as specific as possible).
 - B. Overutilization for commercial, recreation, scientific, or educational purposes.
 - C. Disease or predation.

- D. Inadequacy of existing regulatory mechanisms.
- E. Other natural or manmade factors affecting its continued existence.
- 7. How would you characterize loggerhead shrike habitat requirements and habitat condition in your state? Does shrike habitat occur primarily on public or private lands?
- 8. What subspecies of loggerhead shrike occur in your state? What is the basis for this subspecies determination?
- 9. Describe any past, current, and anticipated conservation activities undertaken for the benefit of loggerhead shrikes in your state. What has been or is the anticipated result of these activities?

Please note that these questions request state-specific information because we anticipate that most individuals responding to this request will have information in this format. However, if you have information on loggerhead shrikes which is more general or regional in nature, do not limit yourself to responding to our questions. Please provide any information which you feel may be relevant to this assessment.

We would also appreciate references (published or unpublished) which you can provide or recommend which discuss the biology and/or habitat requirements of this species. If there is a published account for birds in your state (e.g. The Birds of Indiana) and/or a Breeding Bird Atlas account, we would appreciate copies of the sections on loggerhead shrikes.

Please provide any additional comments which you feel may be relevant to the loggerhead shrike status assessment. Include comments or suggestions on issues you believe need to be addressed in this assessment. Please contact us if new data become available after you respond to this request. If additional data are available in your state which are not provided in your reply to this request, please supply the name, address, and phone number of the individuals we should contact. (For your information, a list of all individuals who have already been contacted is attached).

This is going to be a big job for a large team of partners and we thank you in advance for your help in preparing the loggerhead shrike status assessment. We hope to compile information that will be useful to all contributors to the assessment, as well as the FWS, so that we can work together to develop effective conservation strategies for loggerhead shrikes.

Please provide your comments and recommendations to me at the Bloomington, Indiana Field Office by April 30, 1998. If you can not respond by that date, please let us know. If you have any questions or suggestions you may reach me at (812) 334-4261, extension 211, or through e-mail at lori_pruitt@mail.fws.gov.

Sincerely yours,

Lori Pruitt

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